



RECEIPT

Docket No.: 50212-3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Eisuke SASAOKA, et al. :  
Serial No.: 10/086,833 : Group Art Unit: 3662  
Filed: March 04, 2002 : Examiner: not yet assigned

For: RAMAN AMPLIFICATION OPTICAL FIBER, OPTICAL FIBER COIL, RAMAN AMPLIFIER, AND OPTICAL COMMUNICATION SYSTEM

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APR 29 2002  
GROUP 3600

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents  
Washington, DC 20231

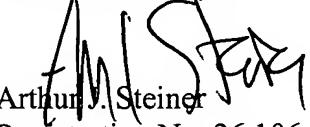
Sir:

Attached is a copy of the Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced application. It is noted that the first assignment for published patent application is incorrect. Attached is a copy of the Utility Patent Application Transmittal Letter, which evidences that the spelling of the first assignment for published patent application should be: **SUMITOMO ELECTRIC INDUSTRIES, LTD.**;

It is requested that a corrected filing receipt be issued.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

  
Arthur J. Steiner  
Registration No. 26,106

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202)756-8000 AJS:jgh  
Facsimile: (202)756-8087  
Date: April 18, 2002



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/086,833	03/01/2002	3662	740	50212-354	3	17	2

APR 17 2002

20277  
 MCDERMOTT WILL & EMERY  
 600 13TH STREET, N.W.  
 WASHINGTON, DC 20005

CONFIRMATION NO. 2861

## FILING RECEIPT

OC000000007751588

Date Mailed: 03/29/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Eisuke Sasaoka, Yokohama-shi, JAPAN; ✓  
 Motoki Kakui, Yokohama-shi, JAPAN; ✓  
 Masashi Onishi, Yokohama-shi, JAPAN; ✓  
 Toshiki Tanaka, Kawasaki-shi, JAPAN; ✓  
 Takao Naito, Kawasaki-shi, JAPAN; ✓

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## Assignment For Published Patent Application

Sumitomo Electric Industries, Ltd.; ✓  
 Fujitsu, Ltd.; ✓

## Domestic Priority data as claimed by applicant

## Foreign Applications

JAPAN P2001-083135 03/22/2001 ✓

If Required, Foreign Filing License Granted 03/28/2002

Projected Publication Date: 09/26/2002

Non-Publication Request: No

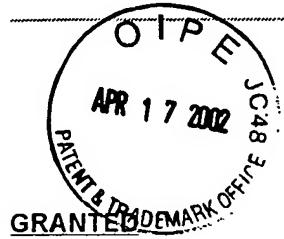
Early Publication Request: No

Title

✓ Raman amplification optical fiber, optical fiber coil, raman amplifier, and optical communication system

Preliminary Class

359



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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, DC 20231



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Transmitted herewith for filing is the patent application of:

INVENTOR: Eisuke SASAOKA, Motoki KAKUI, Masashi ONISHI, Toshiki TANAKA, Takao NAITO  
FOR: RAMAN AMPLIFICATION OPTICAL FIBER, OPTICAL FIBER COIL,  
RAMAN AMPLIFIER, AND OPTICAL COMMUNICATION SYSTEM

Enclosed are:

- 24 pages of specification, claims, abstract.
- Declaration and Power of Attorney.
- Priority Claimed.
- Certified copy of Japanese Patent Application Number 2001-083135
- 3 sheets of formal drawing.
- An assignment of the invention to Sumitomo Electric Industries, Ltd. and Fujitsu, Ltd. and the assignment recordation fee.
- An associate power of attorney.
- A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- Information Disclosure Statement, Form PTO-1449 and reference.
- Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	17	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$740.00
Total of Above Calculations					\$740.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$780.00



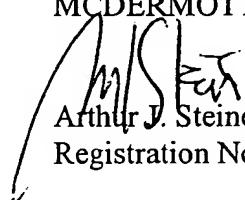
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PATENT TRADEMARK OFFICE

- Please charge my Deposit Account No. 500417 in the amount of \$780.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
  - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
  - Any patent application processing fees under 37 CFR 1.17.
  - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Arthur J. Steiner  
Registration No. 26,106

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 AJS:kjw  
**Date: March 4, 2002**  
Facsimile: (202) 756-8087



## UNITED STATES PATENT AND TRADEMARK OFFICE

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 WASHINGTON, D.C. 20231  
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Bib Data Sheet

CONFIRMATION NO. 2861

SERIAL NUMBER 10/086,833	FILING DATE 03/04/2002 RULE	CLASS 359	GROUP ART UNIT 3662	ATTORNEY DOCKET NO. 50212-354
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## APPLICANTS

Eisuke Sasaoka, Yokohama-shi, JAPAN;  
 Motoki Kakui, Yokohama-shi, JAPAN;  
 Masashi Onishi, Yokohama-shi, JAPAN;  
 Toshiki Tanaka, Kawasaki-shi, JAPAN;  
 Takao Naito, Kawasaki-shi, JAPAN;

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## \*\* CONTINUING DATA \*\*\*\*\*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN P2001-083135 03/22/2001

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 03/28/2002

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 3	TOTAL CLAIMS 17	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

## ADDRESS

20277

## TITLE

Raman amplification optical fiber, optical fiber coil, raman amplifier, and optical communication system

FILING FEE RECEIVED 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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